

LISTING OF THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-41. Canceled.

42. An isolated nucleic acid molecule comprising SEQ ID NO:210, except that the nucleotide at position 887 is a nucleotide other than thymine, or the nucleotide at position 1144 is a nucleotide other than adenine.
43. The nucleic acid molecule of claim 42, wherein the nucleotide at position 887 is other than thymine.
44. The nucleic acid molecule of claim 43, wherein the nucleotide at position 887 is cytosine.
45. An isolated nucleic acid molecule comprising SEQ ID NO:210, except that the nucleotide at position 1034 is a nucleotide other than cytosine, or the nucleotide at position 1244 is a nucleotide other than thymine.
46. The nucleic acid molecule of claim 45, wherein the nucleotide at position 1034 is other than cytosine.
47. The nucleic acid molecule of claim 46, wherein the nucleotide at position 1034 is thymine.
48. An isolated nucleic acid molecule comprising SEQ ID NO:210, except that the nucleotide at position 1223 is a nucleotide other than cytosine, or the nucleotide at position 1416 is a nucleotide other than adenine, or the nucleotide at position 1629 is other than thymine.

49. The nucleic acid molecule of claim 48, wherein the nucleotide at position 1223 is other than cytosine.
50. The nucleic acid molecule of claim 49, wherein the nucleotide at position 1223 is thymine.
51. An isolated nucleic acid molecule comprising SEQ ID NO:210, except that the nucleotide at position 832 is a nucleotide other than adenine, or the nucleotide at position 2003 is a nucleotide other than thymine.
52. The nucleic acid molecule of claim 51, wherein the nucleotide at position 832 is other than adenine.
53. The nucleic acid molecule of claim 52, wherein the nucleotide at position 832 is guanine.
- 54-59 Canceled.
60. (New) A vector comprising the nucleic acid molecule of claim 42.
61. (New) The vector of claim 60, further comprising a promoter operably linked to said nucleic acid molecule.
62. (New) A cell comprising the vector of claim 60.
63. (New) A pharmaceutical composition comprising the nucleic acid molecule of claim 42, and a pharmaceutically acceptable carrier.
64. (New) A kit comprising in one or more containers the pharmaceutical composition of claim 63.